



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/057,890

DATE: 02/15/2002

TIME: 14:37:50

Input Set : A:\EP.txt

Output Set: N:\CRF3\02152002\J057890.raw

Does Not Comply
Corrected Diskette Needed

2 <110> APPLICANT: Coleman, Timothy
3 Mansfield, Brian
5 <120> TITLE OF INVENTION: Scaffold Fusion Polypeptides, Composition for Making the
Same,
6 and Methods of Using the Same.
8 <130> FILE REFERENCE: PF537
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/057,890
C--> 10 <141> CURRENT FILING DATE: 2002-01-29
10 <150> PRIOR APPLICATION NUMBER: 60/265,782
11 <151> PRIOR FILING DATE: 2001-01-31
13 <150> PRIOR APPLICATION NUMBER: 60/265,858
14 <151> PRIOR FILING DATE: 2001-01-31
16 <160> NUMBER OF SEQ ID NOS: 32

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

536 <210> SEQ ID NO: 32
537 <211> LENGTH: 19
538 <212> TYPE: PRT
539 <213> ORGANISM: Homo sapiens
541 <400> SEQUENCE: 32
542 Met Lys Val Ser Val Ala Ala Leu Ser Cys Leu Met Leu Val Thr Ala
543 1 5 10 15
545 Leu Gly Ser
E--> 547 1

delete

see following pages for more errors

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/057,890

DATE: 02/28/2002

TIME: 18:44:12

Input Set : A:\PTO.txt

Output Set: N:\CRF3\02282002\J057890.raw

```

56 <223> OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
58 <220> FEATURE:
59 <221> NAME/KEY: MISC_FEATURE
60 <222> LOCATION: (11)..(11)
61 <223> OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
63 <220> FEATURE:
64 <221> NAME/KEY: MISC_FEATURE
65 <222> LOCATION: (13)..(13)
66 <223> OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
68 <220> FEATURE:
69 <221> NAME/KEY: MISC_FEATURE
70 <222> LOCATION: (14)..(14)
71 <223> OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
73 <220> FEATURE:
74 <221> NAME/KEY: MISC_FEATURE
75 <222> LOCATION: (15)..(15)
76 <223> OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
78 <220> FEATURE:
79 <221> NAME/KEY: MISC_FEATURE
80 <222> LOCATION: (16)..(16)
81 <223> OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
83 <220> FEATURE:
84 <221> NAME/KEY: MISC_FEATURE
85 <222> LOCATION: (17)..(17)
86 <223> OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
88 <220> FEATURE:
89 <221> NAME/KEY: MISC_FEATURE
90 <222> LOCATION: (19)..(19)
91 <223> OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
93 <220> FEATURE:
94 <221> NAME/KEY: MISC_FEATURE
95 <222> LOCATION: (20)..(20)
96 <223> OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
98 <220> FEATURE:
99 <221> NAME/KEY: MISC_FEATURE
100 <222> LOCATION: (22)..(26)
101 <223> OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids, one

```

or

```

102 two residues may be missing.

```

```

105 <400> SEQUENCE: 2

```

```

W- 106 Xaa Xaa Cys Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Phe Xaa Xaa Xaa Xaa Xaa Leu
107 1 5 10 15

```

```

W- 108 Xaa Xaa His Xaa Xaa Xaa Xaa Xaa His

```

```

109 20 25

```

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111 <210> SEQ ID NO: 3

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112 <211> LENGTH: 10

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113 <212> TYPE: PRT

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114 <213> ORGANISM: Homo sapiens

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116 <220> FEATURE:

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```

117 <221> NAME/KEY: MISC_FEATURE

```

see p3

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/057,890

DATE: 02/28/2002

TIME: 18:44:12

Input Set : A:\PTO.txt

Output Set: N:\CRF3\02282002\J057890.raw

see item 5 on Ena Summary Sheet

118 <222> LOCATION: (5)..(5)
119 <223> OTHER INFORMATION: Xaa equals any number of any of the the naturally occurring
L- amino acids
122 <400> SEQUENCE: 3
W--> 123 Cys Pro Glu Cys Xaa His Gln Arg Thr His
124 1 5 10
126 <210> SEQ ID NO: 4
127 <211> LENGTH: 8
128 <212> TYPE: PRT
129 <213> ORGANISM: Homo sapiens
131 <220> FEATURE:
132 <221> NAME/KEY: MISC_FEATURE
133 <222> LOCATION: (1)..(1)
134 <223> OTHER INFORMATION: Xaa equals either the naturally occurring L-amino acid Phe
or Tyr
136 <220> FEATURE:
137 <221> NAME/KEY: MISC_FEATURE
138 <222> LOCATION: (2)..(2)
139 <223> OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
141 <220> FEATURE:
142 <221> NAME/KEY: MISC_FEATURE
143 <222> LOCATION: (4)..(7)
144 <223> OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids, one
or
145 two residues may be missing
OK 147 <400> SEQUENCE: 4
148 Xaa Xaa Cys Xaa Xaa Xaa Xaa Cys
149 1 5
151 <210> SEQ ID NO: 5
152 <211> LENGTH: 7
153 <212> TYPE: PRT
154 <213> ORGANISM: Homo sapiens
156 <220> FEATURE:
157 <221> NAME/KEY: MISC_FEATURE
158 <222> LOCATION: (2)..(2)
159 <223> OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids, one
or
160 two residues may be missing
162 <400> SEQUENCE: 5
W--> 163 His Xaa Xaa Xaa Xaa Xaa His
164 1 5
166 <210> SEQ ID NO: 6
167 <211> LENGTH: 6
168 <212> TYPE: PRT
169 <213> ORGANISM: Homo sapiens
171 <400> SEQUENCE: 6
172 Tyr Lys Cys Gly Leu Cys
173 1 5
175 <210> SEQ ID NO: 7
176 <211> LENGTH: 5
177 <212> TYPE: PRT
178 <213> ORGANISM: Homo sapiens

what about Xaa's at locations 3 through 6?